

113565 to 113578—Continued.

113577. *LAPETROUSIA FISSIFOLIA* (Jacq.) Ker-Gawl. Iridaceae.

A summer-flowering bulbous plant with a short stem, flat linear leaves, and showy dark-violet to whitish flowers on a leafy spike. Native to South Africa.

113578. *TULBAGHIA CERPACEA* L. f. Liliaceae.

A herbaceous perennial with 4 to 6 narrow-linear radical garlic-scented leaves and a scape a foot high, bearing an umbel of 6 to 12 small lilac flowers. Native to South Africa.

113579 to 113590. *NICOTIANA TABACUM* L. Solanaceae.

From Guatemala. Seeds collected by W. A. Archer, Bureau of Plant Industry. Received January 22, 1936.

113579. No. 3646. Volunteer plants collected November 23, 1935, at Patzún, Departamento Chimaltenango.

113580 to 113583. Collected November 24, 1935, at Santa Cruz Quiche, Departamento Quiche.

113580. No. 3647. *Oriollo*.

113581. No. 3648. *Oriollo*.

113582. No. 3649. *Bobo*.

113583. No. 3650. *Virginia*.

113584. No. 3651. Collected November 25, 1935, at Tecpan, Departamento Chimaltenango.

113585. No. 3652. Cultivated tobacco; collected November 25, 1935, near Patzún, Departamento Chimaltenango.

113586 to 113588. Cultivated tobacco; collected November 26, 1935, at Guatemala City.

113586. No. 3653. *Olopo*.

113587. No. 3654. *Punta de Lanzo*.

113588. No. 3655. *Cubano*.

113589. No. 3656. A mixed sample of cultivated tobacco collected January 5, 1936, at Zacapa.

113590. No. 3658. *Punta de Lanza*. Cultivated tobacco collected January 6, 1936, at Zacapa.

113591 and 113592. *MALUS* spp. Malaceae.

From Canada. Scions presented by R. M. Wilson, Department of Agriculture, Dominion Experimental Farm, Indian Head, Saskatchewan. Received January 23, 1936.

Locally grown crab apple varieties.

113591. *MALUS* sp.

Pioneer.

113592. *MALUS* sp.

Robin.

113593. *GOSSYPIMUM* sp. Malvaceae.

From Mexico. Seeds collected by F. W. Smith, Guasave, Sinaloa. Received January 13, 1936, via Nogales, Arizona.

A semiwild, perennial cotton, which is only slightly affected by the diseases and insects that work much damage to cultivated cotton.

113594 and 113595. *TRITICUM AESTIVUM* L. Poaceae. Common wheat.

From Australia. Seeds presented by H. Wenholz, Director of Plant Breeding, Department of Agriculture, Sydney, New South Wales. Received January 9, 1936.

113594. *Calare*; from the Senora Experiment Farm.

113595. *Felia*; from the Senora Experiment Farm.

113596 to 113604. *ZEA MAYS* L. Poaceae. Corn.

From Australia. Seeds presented by the Department of Agriculture and Stock, Brisbane, Queensland. Received January 15, 1936.

113596. Line 2. 113601. Line 36.

113597. Line 12. 113602. Line 39.

113598. Line 20. 113603. Line 50.

113599. Line 26. 113604. Line 61.

113600. Line 29.

113605 to 113619. *ORYZA SATIVA* L. Poaceae. Rice.

From Japan. Seeds presented by the South Korean branch station, Agricultural Experiment Station, Government-General of Chosen. Received January 15, 1936.

Grown at the Rice Experiment Station, Rici, Chosen.

113605. No. 39. From Nansen Station No. 10.

113606. No. 42. From Nansen Station No. 13.

113607. No. 43. Station No. 14.

113608. No. 46. Station No. 17.

113609. No. 50. Station No. 21.

113610. No. 38. *Aikoku*.

113611. No. 327. *Tatkyu-so*.

113612. No. 329. *Odashiro*.

113613. No. 334. *Kamenoco*.

113614. No. 337. *Ninode*.

113615. No. 348. *Nishiki No. 72*.

113616. No. 351. *Kokuryo-Miyako*.

113617. No. 352. *Sekizarusu*.

113618. No. 353. *Tamanishiki*.

113619. No. 355. *Yinboyu*.

113620 to 113622.

From India. Seeds presented by I. D. Mahendru, Divisional Forest Officer, Silva Research Forest Division, Lahore, Punjab. Received January 20, 1936.

Nos. 113620 and 113621 were collected near the Tibetan border at 9,000 feet altitude at Chini, Bashahr State.

113620. *EPHEDRA GERARDIANA* Wall. Gnetaeae.

A stiff erect leafless shrub 2 to 4 feet high, native to India, with green branches, inconspicuous flowers, and bright-red fruits.

For previous introduction see 107620.